

## **REASONS FOR ALLOWANCE**

The following is a statement of reasons for the indication of allowable subject matter:

The instantly claimed methods are novel and non-obvious over the prior art because of epothilones are known in the prior art as anticancer agents, however there is not hint of disclosure from the prior art documents that they are able to treat schizophrenia. The closest prior arts are WO 01/70716, WO9962410. These documents disclose the use of epothilones for treating multiple sclerosis and Alzheimer's diseases. However the present invention claims the use of epothilone for the treatment of Schizophrenia. Multiple sclerosis and Alzheimer's are neurodegenerative disease and Schizophrenia is a psychiatric disease.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## **Conclusion**

Claims 15, 17-38 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JEAN CORNET whose telephone number is (571)270-7669. The examiner can normally be reached on Monday-Thursday 7.00am-5.30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan can be reached on 571-272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/JC/

/Brandon J Fetterolf/  
Primary Examiner, Art Unit 1642